

**HAWAII OBSERVER PROGRAM  
BOTTOMFISH ANNUAL STATUS REPORT  
January 1, 2004 – December 31, 2004**

Pacific Islands Regional Office  
National Marine Fisheries Service  
January 28, 2005

The Hawaii-based bottomfish fishery has been monitored under a mandatory observer program since October 2003. Beginning October 2003, branch personnel have conducted daily shoreside dock rounds in Honolulu to determine which fishing vessels are in port. These dock rounds are used to obtain an estimate of fishing effort on a real-time basis by assuming that a vessel is fishing when it is absent from the harbor. This report is used to ensure prompt dissemination of Hawaii Bottomfish Observer Data and may be revised after final data editing has been completed. The following table summarizes percent observer coverage for vessel departures, vessels arriving with observers, and protected species interactions for vessels arriving with observers during 2004.

<b>Vessel Departures - 2004 (January 1, 2004 - December 31, 2004)</b>	
Departures -----	71
Departures with observers -----	13
Observer coverage 2004 -----	<b>18.3%</b>
<b>Vessels Arriving with Observers - 2004</b>	
Departures with observers in 2004 -----	13
Observers departing in 2003 arriving in 2004 -----	1
Observers departing in 2004 arriving in 2005 -----	0
Total vessels arriving with observers - 2004 -----	14
<b>Protected Species Interactions - 2004</b>	
Vessels arriving with observers - 2004 -----	14
Trips with turtle interactions -----	0
Trips without turtle interactions -----	14
Trips with marine mammal interactions -----	0
Trips without marine mammal interactions -----	14
Trips with seabird interactions -----	4
Trips without seabird interactions -----	10
<b>Total Sea Turtle Interactions -----</b>	<b>0</b>
<b>Total Marine Mammal Interactions -----</b>	<b>0</b>
<b>Total Seabird Interactions -----</b>	<b>5</b>
Unidentified Boobies -----	2 *
Brown Booby -----	1 *
Black-footed Albatross -----	1 **
Laysan Albatross -----	1 *
Note: The percent of observer coverage is based on vessel departures.	
Protected species interactions are based on vessel arrivals. For the purpose of this report, an animal that becomes hooked or entangled is an interaction.	
* Protected species interactions occurred during trolling operations.	
** Protected species interactions occurred during bottomfishing operations.	